



In the Matter of)
)
Service Rules for Advanced Wireless Services) WT Docket No. 07-195
in the 2155-2175 MHz Band)
)
Service Rules for Advanced Wireless Services)
in the 1915-1920 MHz, 1995-2000 MHz,) WT Docket No. 04-356
2020-2025 MHz and 2175-2180 MHz Bands)
)

Response Comments
regarding the
Further Notice of Proposed Rulemaking
And
Potential Impact the UPCS Band

Infineon Technologies hereby files comments to the document "Further Notice of Proposed Rulemaking (FNPRM) WT Docket No. 04-356. Primarily these comments are aiming to oppose the proposed out-of-band emission limits for the 1915-1920 MHz band defined in the above mentioned document.

By the definitions of this document Infineon Technologies sees a significant potential for harmful interference (as defined in FCC 15.3 (m)) with devices operating in the UPCS (1920-1930 MHz) band.



Infineon Technologies is developing and manufacturing semiconductors for cordless telephony devices based on the DECT (Digital Enhanced Cordless Telephony) Standard. For the U.S. market Infineon produces semiconductors operating in the UPCS band (1920-1930 MHz). Infineon Technologies is a member of the DECT Forum which is an international industry association embracing suppliers and operators of DECT based terminals, systems and networks. The DECT Forum has filed detailed comments on the potential conflicts which are seen between devices in the 1915-1920 MHz and 1920-1930 MHz. These comments filed by the DECT Forum are fully supported by Infineon Technologies.

Respectfully submitted,

Infineon Technologies AG

August 4, 2008

for Infineon Technologies AG

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